

IN THE SPECIFICATION:

Please delete the title of the application appearing in pages 1 and 21 and insert therefor: --VINLYCYCLOHEXANE-BASED POLYMER/COPOLYMER MIXTURE AND STABILIZER SYSTEM--

IN THE ABSTRACT:

Please replace the abstract with the following:

--VINLYCYCLOHEXANE-BASED POLYMER/COPOLYMER
MIXTURE AND STABILIZER SYSTEM

ABSTRACT OF THE DISCLOSURE

A thermoplastic molding composition containing a (co)polymer of vinylcyclohexane and a stabilizer system is disclosed. The stabilizer system contains lactone, sterically hindered phenol and a phosphite compound. The composition that is characterized by its improved thermal stability is suitable for the preparation of molded articles, including optical data carriers.--

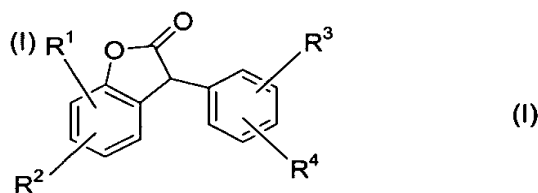
IN THE CLAIMS:

Cancel Claims 5, 8, 10, 11, 13, 14, 15, 16 and 17.

Please amend the following claims:

4. (Amended) Mixture according to Claim 1, containing as stabilizer system the following compounds:

lactone corresponding to formula (I)



wherein

R¹, R², R³ and R⁴, independently of each other, represent hydrogen, C₁-C₆-alkyl, or a 5 or 6-membered ring alkyl,

sterically hindered phenol corresponding to formula (II)